

UNCLASSIFIED		CONFIDENTIAL	SECRET
(SENDER WILL CIRCLE CLASSIFICATION TOP AND BOTTOM)			
CENTRAL INTELLIGENCE AGENCY OFFICIAL ROUTING SLIP			
TO		INITIALS	DATE
1	AC/TSS/R+D	A	19 MAY 1954
2			
3	File Explosive General		
4			
5	Pls return to TSS/ED	H	
FROM		INITIALS	DATE
1		WE	16 May
2			
3			

☐ APPROVAL
☐ ACTION
☐ COMMENT
☐ CONCURRENCE

☒ INFORMATION
☐ DIRECT REPLY
☐ PREPARATION OF REPLY
☐ RECOMMENDATION

☐ SIGNATURE
☐ RETURN
☐ DISPATCH
☐ FILE

Remarks: Pls note also, memo written by Rient of OSI, which is attached -

SECRET ~~CONFIDENTIAL~~ UNCLASSIFIED

FORM NO. 30-4 Previous editions may be used. U. S. GOVERNMENT PRINTING OFFICE 16-68548-2 (40)

*Explosive General***CONFIDENTIAL**

12 May 1958

MEMORANDUM FOR THE RECORD**SUBJECT: Visit to Stanford Research Institute**

1. On 6 May, accompanied by [redacted] of the Stanford Research Institute. The purpose of the visit was to determine whether or not [redacted] was in a position to undertake work pertaining to the location of underground atomic blasts. [redacted] stated that he knew of no seismographic means of locating an underground explosion after the explosion had occurred. He stated that there appeared to be more possibility in determining that a blast had occurred immediately following such a blast. He mentioned that air and earth sound waves could be picked up at distances of several hundred miles. He further stated that because of present high priority work he was unable to undertake any additional contracts. [redacted] suggested to [redacted] that he organize a panel or group of competent geophysicists and hope that they could suggest and develop means for determining the location of underground atomic explosions.

25X1
25X1
25X1
25X1

2. Although results of this trip were negative, [redacted] felt that it was worthwhile and assured me that if he saw where TSS/ED could be of further assistance to him in this problem or other related problems he would contact us.

25X1

25X1

25X1

:mt

25X1

CONFIDENTIAL